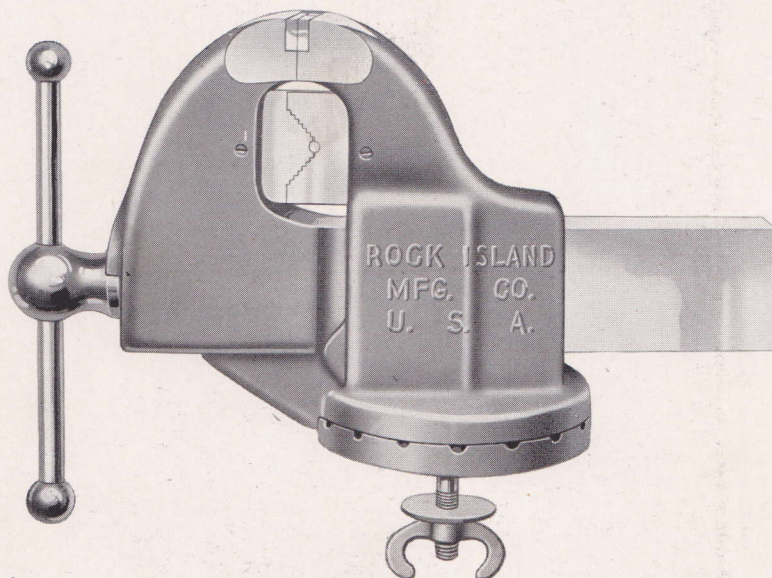


Combination Pipe Vise



This combination Pipe Vise is a fine Utility Vise—Stationary—Swivel or Pipe.

A piece of equipment found indispensable for all-around shop and garage use.

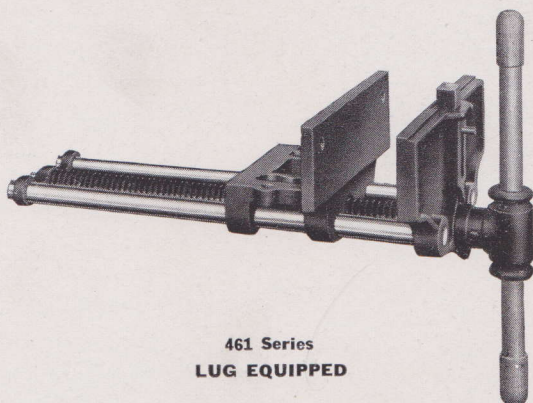
Jaw faces of crucible tool steel are molded rigidly into place and ground to a perfect fit. The complaint of loose jaws is unknown on this Vise.

Materials:—Castings are special alloy semi-steel; Screw and Handle, cold rolled steel; Jaw Faces and Pipe Jaws, crucible tool steel, painstakingly tempered; Nut, malleable iron.

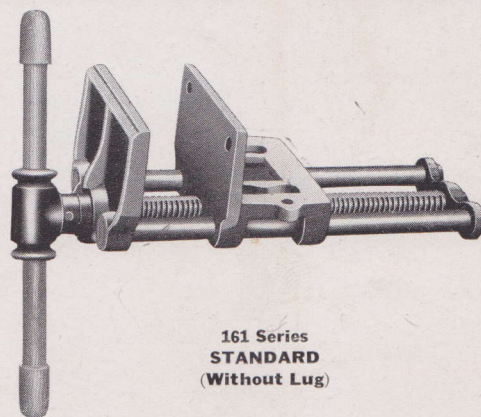
Number	Width Jaw	Weight	Capacity Pipe	List Price	List Prices	
					Male or Single Pipe Jaw	Female or Double Pipe Jaw
141	3 1/2"	56 lbs.	1/8 to 2	\$17.50	\$1.20	\$1.50
142	4 1/4"	73 lbs.	1/8 to 3	24.00	1.50	1.90
143	5"	116 lbs.	1/2 to 4	35.00	1.70	2.35
144	6"	185 lbs.	1/2 to 6	49.00	2.35	3.00

**Against defective material and workmanship these products are guaranteed for ONE YEAR
—and will probably last a lifetime.**

Quick-Acting Woodworkers' Vises



**461 Series
LUG EQUIPPED**



**161 Series
STANDARD
(Without Lug)**

This Quick-Acting Woodworkers' Vise answers every requirement—either in the commercial cabinet shop or in manual training or trade school.

It differs from competitive makes only in that it is simpler—sturdier and is built without triggers, springs or the complicated mechanisms customary in other offerings. Built standard and with adjustable lug to hold wide flat work on the top of the bench.

Materials: Gray iron mixture; Screw—cold rolled steel; Handle—wood; Nut—malleable; Side Rods, cold rolled steel.

LUG EQUIPPED

Number	Length Jaw	Width Jaw	Opens	Weight	List Price
461	7-in.	4-in.	9-in.	27 lbs.	\$8.00
465	10-in.	4-in.	12-in.	31 1/2 lbs.	9.00

STANDARD

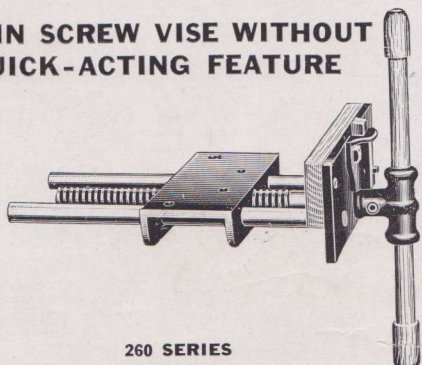
Number	Length Jaw	Width Jaw	Opens	Weight	List Price
161	7-in.	4-in.	9-in.	26 lbs.	\$8.00
165	10-in.	4-in.	12-in.	31 lbs.	8.50

ALSO LUG EQUIPPED

Same as No. 461 Series except as plain screw vise, without quick acting feature. Screw 1 1/4" cold rolled steel with continuous thread. Nut—one-piece heavy cast-iron. Very popular Manual Training School Vise.

Number	Length Jaw	Opens	Weight	List Price
471	7-in.	10-in.	28 lbs.	\$6.25
475	8-in.	10-in.	29 lbs.	6.50

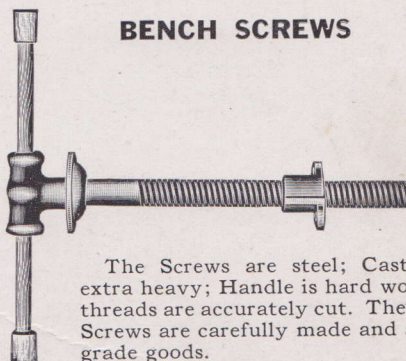
PLAIN SCREW VISE WITHOUT QUICK-ACTING FEATURE



260 SERIES

Number	Length Jaw	Opens	Weight	List Price
260	7-in.	9-in.	15 lbs.	\$3.00
261	10-in.	9-in.	17 lbs.	4.00

BENCH SCREWS

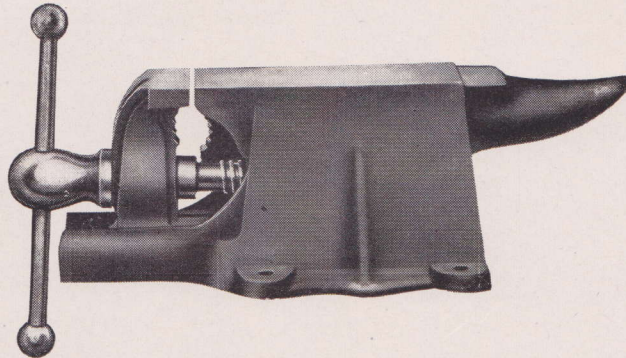


The Screws are steel; Castings are extra heavy; Handle is hard wood. The threads are accurately cut. These Bench Screws are carefully made and are high-grade goods.

Number	Diameter	Length	List Price
1	1-in.	16-in.	\$1.10
1 1/8	1 1/8-in.	16 1/2-in.	1.40
1 1/4	1 1/4-in.	17 1/2-in.	1.60

Against defective material and workmanship these products are guaranteed for ONE YEAR—and will probably last a lifetime.

Farmer Vises



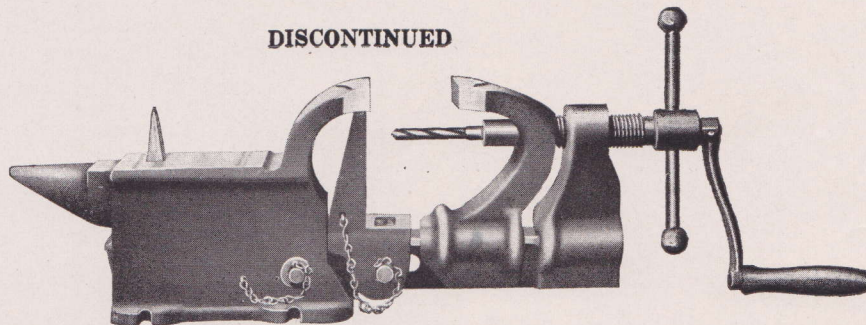
ANVIL VISE No. 380

Combination Anvil Vise with integral pipe jaws. This is one of the handiest combination tools on the market for miscellaneous light work.

Body and Sliding Jaw—Cast iron; Screw and Handle—carefully machined steel; Main Nut—malleable iron.

This is a well finished piece of merchandise. Anvil top, handle, etc., polished to a smooth finish and protected by a coat of clear lacquer. Body finished in two coats of Maroon automobile lacquer.

DISCONTINUED



COMBINATION ANVIL VISE AND DRILL No. 390

This practical combination tool includes an Anvil, Vise and Hand-Drill. Carefully selected materials and fine workmanship make this appliance particularly satisfactory in operation. A glance at the illustration shows the anvil feature with hardy, and a drill combination with drill table. Two stop pins for the drill table and sliding T-beam. The Vise will hold part being drilled. Drill is turned by a malleable iron crank. The Jaw Faces are of special crucible steel, carefully hardened.

Materials—Body, Sliding Jaw, T-Beam and Drill Table, semi-steel alloy; Screw and Handle, steel; Main Nut, malleable iron; Hardy, tool steel.

Finish—All working surfaces are smooth ground and are protected by clear lacquer; Body, Sliding Jaw, Drill Table, etc., two coats of Special Maroon automobile lacquer.

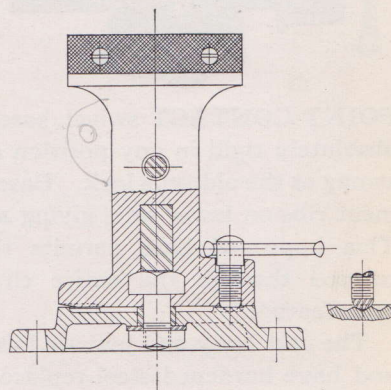
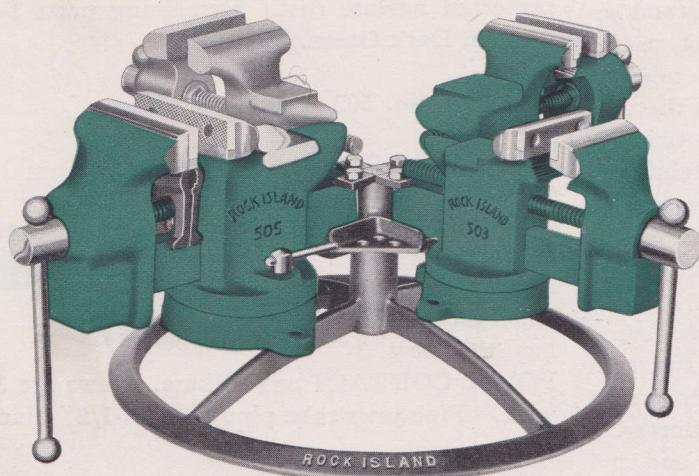
Number	Jaw Width	Opens	Weight	List Prices*
380	3"	4"	25 lbs.	\$3.20
390	3 3/4"	8 1/2"	50 lbs.	9.50

*Prices slightly higher West of the Rockies.

ROCK ISLAND

introduces a New Line of

HOME AND GARAGE VISES



New Three Point Contact (Patents Applied for)—makes three contacts 120 degrees apart. Compare this improvement with former construction which locked at one point only. Proven to stand twice the strain. Most significant improvement in quality vise construction in recent years.

NEW 3-POINT CONTACT SWIVEL BASES (PAT. APP. FOR) **ASSURE POSITIVE LOCK AND PERMIT 360° SWIVEL!**

**“MERCHANDISE WELL DISPLAYED IS HALF SOLD”.
 LET THIS NEW COUNTER DISPLAY STAND AND
 THESE ATTENTION COMPELLING NEW MODELS
 PUT NEW PEP AND PUNCH IN YOUR VISE SALES**

Realizing that existing swivel bases were far from satisfactory, old methods were discarded and an entirely new principle was developed—the result being the new 3-POINT CONTACT as now used on the better Rock Island models. In tests conducted by a prominent Testing Laboratory it was found that this new 3-POINT CONTACT swivel base withstood

practically twice the pressure required to break down the ordinary swivel base on the best other vises of the same size.

In addition, the 3-POINT CONTACT base permits revolving the vise through the entire circle—a feature which any mechanic or “tinkerer” will quickly appreciate.

It is small wonder that ordinary vises in the average retail store are hid under the counters and kept out of sight—their appearance justifies such treatment and explains their “slow turnover”.

With this fact in mind, the Rock Island line has been completely revamped. Better molding methods, new and improved machining processes and beautiful new finishes have been developed to create new models. The result is a new symmetry of line and beauty of finish

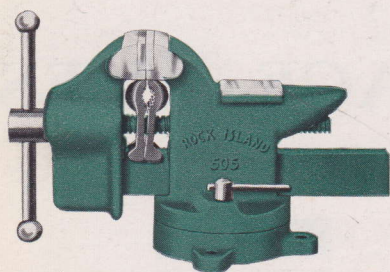
that establish an entirely new standard of appearance.

To make it possible for the dealer to keep the new line constantly before his prospects, a new rotating Counter Display Stand has been provided. Four models may be displayed and easily examined without lifting. Test cases have demonstrated that this new stand will actually triple sales.

SEE REVERSE SIDE FOR DETAILS

Check these Outstanding Features!

No. 505 Swivel—4" Jaws



A particularly sturdy model with extra metal reinforcements to withstand severest usage.

The new 3-POINT CONTACT swivel base locks the vise absolutely rigid in any position and is twice as strong as the old type lock. Base has reinforcement ribs on lower side, giving added strength. This improved base permits the vise to be rotated through the entire circle—an added sales feature.

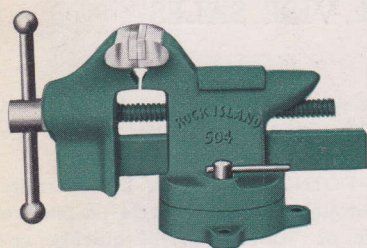
The cast body and jaw are heavily reinforced and have hardened steel replaceable jaws with serrated faces. Has hardened steel removable pipe jaws, taking pipe up to 1-1/2" diameter.

The steel beam has rounded edges and end is square cut. Besides giving a finished appearance, this provides maximum support when opened to the limit. Screw is solid forged steel, very tough and wear-resisting.

An anvil back with machined top broadens the usefulness of this model materially.

The exposed head, handles and pad are highly polished and protected with clear lacquer finish. Pipe jaws are finished in black. Remaining surfaces finished in a rich Dark Green.

This is an exceptionally rugged and pleasing model any mechanic should be proud to own.



No. 504 Swivel—3-5/8" Jaws

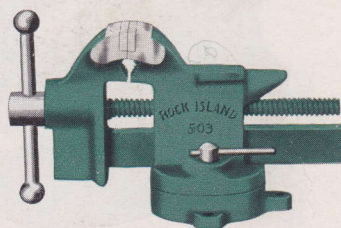
This model is essentially the same in con-

struction as No. 505 with these exceptions. Jaws are 3-5/8" wide and have replaceable serrated steel jaws. Chilled pipe jaws are cast integral with body and jaw, and teeth are machined. Will take pipe up to 1-1/2" diameter. Has 3-POINT CONTACT swivel base.

Exposed head and handles are polished and protected against rust. Remaining parts finished in Dark Green.

No. 503 Swivel—3" Jaws

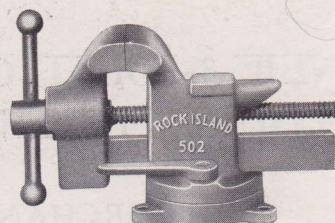
Is exactly same as Model No. 504 in construction and finish but smaller in size. This model also has the new 3-POINT CONTACT swivel base. Jaws are 3" wide. Pipe jaws take pipe up to 1-1/2" diameter.



No. 502 Swivel—3-1/2" Jaws

This vise has cast body and head of substantial proportions. The swivel base is of the conventional design, permitting rota-

tion of the vise over a half circle. Jaws are chilled and corrugated. Steel beam and machine forged screw are accurately fit, giving perfect alignment of jaws and a minimum of lost motion. Finished all over in Gray Enamel.



No. 501 Stationary Base—3-1/2" Jaws

Exactly the same as No. 502 except it has stationary base. An exceptional value in a low priced vise for utility use around the home.

DETAILED SPECIFICATIONS

Catalog Number	Base	Jaw Width	Jaw Opening	Weight	List Price
501	Stationary	3-1/2"	3-1/2"	13 lbs.	\$2.00
502	Swivel	3-1/2"	3-1/2"	14 lbs.	2.50
503	Swivel	3"	3-1/2"	14 lbs.	3.00
504	Swivel	3-5/8"	4"	19 lbs.	4.50
505	Swivel	4"	4-1/2"	28 lbs.	7.50

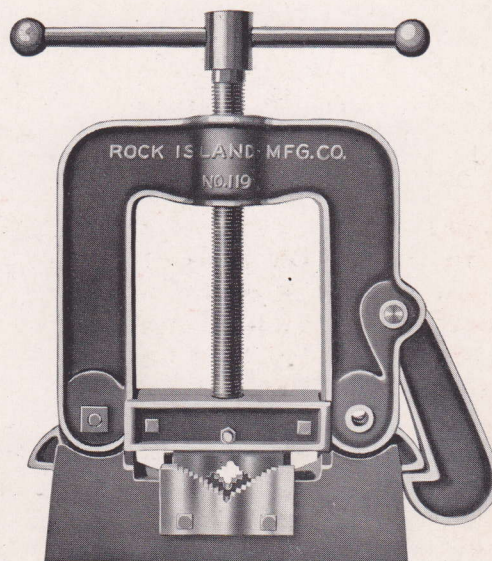
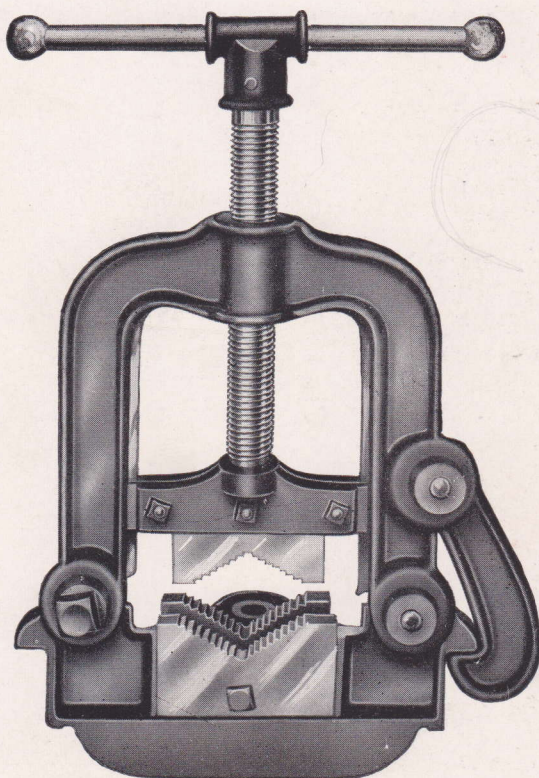
Nos. 503-4 and 5 packed in individual cartons.

Nos. 501 and 502 wrapped in paper.

All Rock Island vises guaranteed against defective material and workmanship for one year.

ROCK ISLAND PIPE VISES

(SELF-LOCKING TYPE)



Front View

A hinged type Vise with lugs on both sides, so that the latch can be put on either side. All points of strain are reinforced to prevent breakage.

The base is designed to fit any work bench.

The pipe jaws are carefully hardened alloy steel. One jaw above and two on the bottom insure a perfect grip.

The screw and handle are made of steel—knob, malleable iron—the yoke and base, of malleable iron.

For all-around pipe work, Rock Island Pipe Vises will give excellent service year in and year out.

Catalog No.	Weight	Capacity Pipe	List Price	List Price Jaw Set
114	7 $\frac{1}{8}$ lbs.	$\frac{1}{8}$ to 1 $\frac{1}{2}$ "	\$ 4.20	\$ 1.75
115	13 $\frac{1}{2}$ lbs.	$\frac{1}{8}$ to 2"	5.00	1.75
116	17 $\frac{1}{2}$ lbs.	$\frac{1}{4}$ to 3"	7.50	2.50
117	25 lbs.	$\frac{1}{2}$ to 4"	11.00	3.50

Extra Heavy Hinged Pipe Vise

The base is flat, thereby allowing the vise to be put on any flat surface.

The screw and knob are one piece, made of cold rolled steel. The handle is of cold rolled steel also.

119	55 lbs.	$\frac{1}{2}$ " to 6"	\$23.50	\$6.00
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Against defective material and workmanship these products are guaranteed for ONE YEAR—and will probably last a lifetime.

2 5. 6. 8. 10 92

ROCK ISLAND PIPE WORKS

MADE IN U.S.A.

ESTABLISHED 1856



A large pipe rolling mill, with a heavy frame and a large horizontal roller, is shown in the center of the page. The machine is designed for the production of large-diameter pipes, and its construction is robust and durable. The illustration is a detailed line drawing, showing the various components of the machine, including the frame, the roller, and the drive mechanism.

The machine is shown in a side-on view, highlighting its heavy frame and large horizontal roller. The roller is the central component of the machine, and it is used to roll the pipe. The frame is made of heavy steel, and it is designed to support the roller and the drive mechanism. The machine is shown in a simple, clean line drawing, which makes it easy to understand its basic structure and function.

The machine is shown in a side-on view, highlighting its heavy frame and large horizontal roller. The roller is the central component of the machine, and it is used to roll the pipe. The frame is made of heavy steel, and it is designed to support the roller and the drive mechanism. The machine is shown in a simple, clean line drawing, which makes it easy to understand its basic structure and function.

The machine is shown in a side-on view, highlighting its heavy frame and large horizontal roller. The roller is the central component of the machine, and it is used to roll the pipe. The frame is made of heavy steel, and it is designed to support the roller and the drive mechanism. The machine is shown in a simple, clean line drawing, which makes it easy to understand its basic structure and function.

ROCK ISLAND MFG. CO.

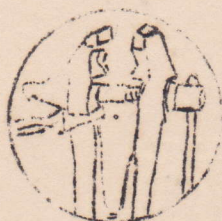
MANUFACTURERS OF

VICES A TYPE AND SIZE
FOR EVERY SERVICE
ELECTRICAL HOUSEHOLD
APPLIANCESHARDWARE
SPECIALTIES

Main Office and Factory
Rock Island, Ill.

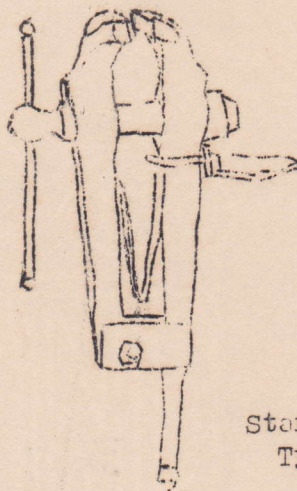
Aug. 16, 1934

ROCK ISLAND FORGED STEEL LEG VISES



Combination Type
with removable pipe jaws for
holding round work.

Head and jaw faces heat treated
to secure proper hardness. Extra
heavy malleable iron nut. The
U-bolt bench plate fastening is the
simplest and most efficient design, while
the new spring adds greater life and ease
of operation.



Standard
Type

Standard Leg Vises

Catalog Number	Width of Jaws	Jaws Open	Approx. Weight	List Price
35	4 in.	3 3/4 in.	35	\$10.00
50	4 1/2 in.	4 1/2 in.	50	11.50
70	5 in.	5 1/4 in.	70	18.75
100	6 in.	6 in.	100	27.50
150	7 in.	6 1/2 in.	150	54.00
200	8 in.	7 1/2 in.	200	84.00

Combination Leg Vises

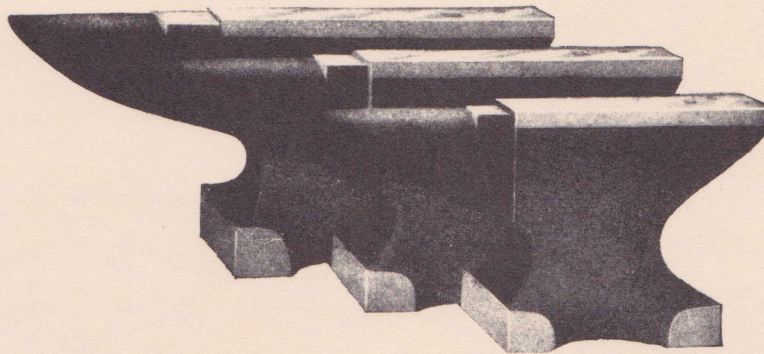
Catalog Number	Width of Jaws	Holds Pipe	Approx. Weight	List Price
35-C	4 in.	to 2 in.	35	\$11.00
50-C	4 1/2 in.	to 2 1/2 in.	50	13.00
70-C	5 in.	to 3 1/2 in.	70	21.50

ROCK ISLAND MFG CO.
Rock Island, Ill., U.S.A.

MISCELLANEOUS



HARDWARE



Rock Island Semi Steel Anvils

THESE anvils are intended for farm or light shop use. The mixture of which they are cast contains a large percentage of steel, making them hard and tough. The anvils are well finished, the tops being true and carefully polished.

They are made in three sizes only—50 lbs., 70 lbs., and 100 lbs.

Shipped individually without packing.

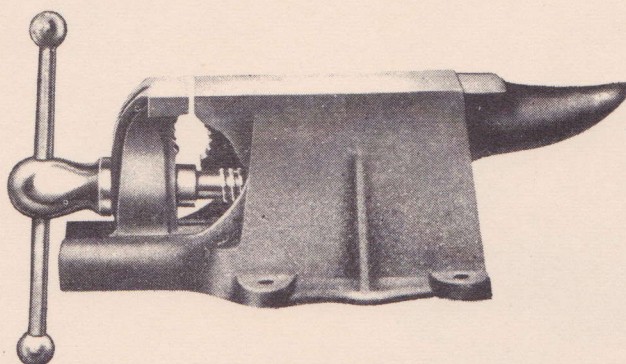
Shipping Weight—50, 70 or 100 lbs.

		List Price
50 lb	as above	\$4.20
70 lb	" "	6.00
100 lb	" "	9.00
8 lb (Household)		1.70



3M 7-15-30

Rock Island Farmer Vise



ANVIL VISE No. 380

Combination Anvil Vise with integral pipe jaws. This is one of the handiest combination tools on the market for miscellaneous light work.

Body and Sliding Jaw—Cast iron; Screw and Handle—carefully machined steel; Main Nut—malleable iron.

This is a well finished piece of merchandise. Anvil top, handle, etc., polished to a smooth finish and protected by a coat of clear lacquer. Body finished in two coats of Rock Island Maroon automobile lacquer.

Number	Jaw Width	Opens	Weight	List Price
380	3"	4"	25 lbs.	\$3.20

